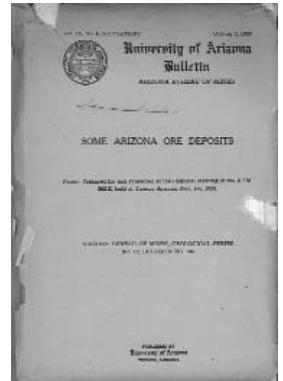
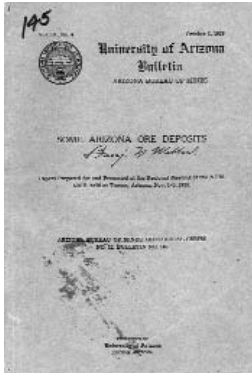


**425. Arizona. General. Some Arizona Ore Deposits.** Arizona Bureau of Mines, Geological Series No. 12, Bulletin No. 145. 1938. This is a group of 39 drawings of the Montana mine, Mammoth Mine, United Verde Extension Mine, Audrey Shaft, Childs-Aldwinkle Mine, New Cornelia Mine, Magma Mine, Bagdad Mine Humboldt Underground Mines, and Tennessee-Schuylkill Mine, showing the ore deposits and underground workings. There are also geologic maps showing mines and ore bodies of the Bisbee District, Clifton-Morenci District, Ajo District, and Jerome District. The maps are all contained in a brown envelop with black writing which is has many tears. The maps are on white thin paper with black writing and are in very fine condition. The maps vary in size. Est. \$25-75



**426. Arizona. General. Some Arizona Ore Deposits.** University of Arizona Bulletin Arizona Bureau of mines Vol. IX, No. 4 October 1, 1938. Arizona Bureau of mines, Geological Series No. 12, Bulletin No. 145. 136 pages. Grey covers with black print. These are bound Papers Prepared for and Presented at the Regional Meeting of the A. I. M. & M. E. held at Tucson, Arizona, Nov, 1-5, 1938. These papers cover the geologic Stratigraphy of the area. Part II covers Mining Districts and describes the geology, ore zones and mines. There are drawings of mining areas, black and white pictures of some of the mines mentioned, and geologic maps. Covers are worn and there is some discoloration. There is a spot on the cover. Benj. N Webber is written on the front cover. Good condition. Size 6 X 9". Est. \$25-75



**427. Arizona. General. Some Facts about Ore Deposits,** Arizona Bureau of Mines, Geological Series no. 8, Bulletin No. 139. By G. Montague Butler. 1935. 98 pages. Gray paper cover with black print. The number 139 is written in the upper left corner. Printed on white glossy paper with black print. Very Good Condition. Size 6 X 9". This is quite simply the best book ever written on ore deposits and investor schemes. It was written solely to protect the unsuspecting and gullible public from mining scams. It pairs myths and truths about the business. AMB deserves a dozen attaboys for publishing this work in 1935, which many of us in the industry have referred clients to over the past quarter century (fh). Est. \$10-25



**428. Arizona. General. United States Citizenship Association In Arizona** "Santa Rita Land Grants." No incorporation data. Issued to A. D. S. Bell for 2,370 shares signed by William Faxon, Jr., Trustee in 1892. Printer Mills, Knight & Co. Boston. No vignette. Uncancelled. Folds. Very fancy black border with black print on pink paper. Size 7 X 11". This was probably a commune of sorts. Faxon and associates bought a tract of land in Pima County with the probable intent of starting a community. Ex. Rare. Est. \$150-300

**429. Arizona. General. Wooding Railway Warning Device Company.** Incorporated in the Territory of Arizona 1906. Certificate 734 issued to Peter J. Geagan for 10 shares dated 1913. Signed by president B. F. Wooding and secretary R. W. Malour. Printer W. H. Kistler Stat'y Co. Denver. Vignette of a woman standing over two steam locomotives headed towards each other on a bridge with a break in the middle. The words "Hasten the Vigilantly Watched Railroad" are printed under the bridge. Fancy black border. Black print on white paper. Brown safety print. Goal seal in the lower left hand corner. A railroad source said that this company may have made a flashing warning light that went on the back of the train. Folds. Very fine. Size 8 1/2 X 11". Est. \$50-150



**GILA**



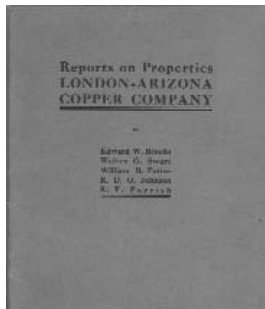
**430. Gila. Banner. Ash Creek Gold Mining & Milling Co.** Incorporated in Territory of Arizona 1906. Issued to H. B. Fenney for 500 shares, cert #219, in 1907. Signed by E. W. Childs president and F. M. Pool secretary. Vignette at upper left of several miners underground and an ore bucket about to be lifted up. Green border, seal and safety print. Uncancelled. Printer - Franklin Press Co, Pueblo, CO. 8 x 11. Dated in *Mammoth, Arizona*. The company owned 10 claims located 5 miles east of Winkelman. The ore occurred in shoots and veins that assayed at 2.13% copper and 0.42 ounces gold per ton. The workings only totaled 600 feet. The property was reported on by R. W. Hollis who suggested deeper development and the construction of a mill. No production numbers offered. (Mines Handbook, 1918, p.385). Small tears along fold creases. Very fine. Est. \$50-100

**431. Gila. Banner. London-Arizona Copper Company.** Incorporated in Arizona in 1907. First mortgage five-year six per centum gold bond number 13 for \$1000. Signed by president C. E. Finney and Asst. Secretary John M. Ross. Printer not noted. No vignette. Green border and safety print with black print on white paper. 10 x 15 "Territory of Arizona, County of Yavapai." See above lot for story. Est. \$50-150



Lots 431 & 432 are both this style.

**432. Gila. Banner. London-Arizona Copper Company.** Incorporated in Arizona in 1907. Cert. #39. \$1000 First Mortgage Five Year Six Per Cent Gold Bond. Signed by President C. E. Finney and Asst. Secretary John M. Ross. Green Border and safety print on white paper. 10 x 15. Printed by Union Litho, L.A. The company owned 68 claims known as the Dripping Springs or O'Carroll group located on London Mountain, near Winkleman. The ore consisted of copper bearing veins in limestone averaging 5% copper. The property had about 4000ft of old workings and was operated by 3 gasoline hoist engines and 2 air compressors. In 1913, the company merged with several others under the name London-Arizona Consolidated Copper Co. (Weed, 1913, p. 536; 1916, pp. 705-6). Est. \$75-150



**433. Gila. Banner. London-Arizona Copper Company, Reports on Properties...** 1907, 37 pp plus a cross-section of "Well Known Copper Deposits" and a map of the London-Arizona Copper Mines, by Edward W. Brooks, Walter G. Swart, William B. Potter, R.D.O. Johnson and S.F. Parrish, each of whom authored a report on the company. The first report describes the geology and ore occurrences of the deposit. The second discusses the logistics and costs of mining and smelting the ore. The third and fourth and fifth, again discuss the geology, mining and transportation of ore. The brochure was obviously for promotional purposes and undoubtedly was provided to anyone who expressed an interest in purchasing an interest in the company. Printer - J.C. & W.E. Powers, NY. Est. \$50-150

**434. Gila. Banner. Saddle Mountain Mining Co. Inc.** in Terr. of AZ, 1902. Issued to Mary E. Scranton for 3000 shares, cert #2283, in 1909. Signed by Lyons president and Edward Thompson secretary. Vignette of several miners working underground. Orange border, seal and safety print. Uncancelled. Printer - Goes. 8 x 11. The company owned nearly 1400 acres within the Banner district, Gila County and within the Saddle Mountain district, Pinal County. The primary mine was the Christmas which was located at the junction of Disappointment Valley and the Gila River. The mine had several shafts with over 12,000' of workings. In 1905, production was 450,000 pounds of copper which increased to 2.34 million pounds of copper, 16,410 ounces of silver and 437 ounces of gold in 1906. By 1907, the mine was employing 600 men and looked very promising. The company decided to sell its property and in 1909, the Gila Copper Sulphide Co purchased the property. The officers that signed this certificate are not the same as those listed in the Copper Handbooks (1906, 1908, p.1197-98). The Christmas mine was first operated in 1882 under the San Carlos Mining Co which was very production in 1883. Unfortunately, the property was found to be located on San Carlos Indian Reservation and the miners and prospectors to forced to leave. (Copper Handbook, 1908, p.1197-98). The property and mines remained idle until 1902, when Congress became interested in the area and moved the Reservation property lines, restoring the copper lands back to "public domain". The government decree came on Dec.2 and telegram was sent to George Crittendon and his partner, N. H. Mellnor, that reached them at their camp on Christmas Eve. That night, to beat out all the miners and prospectors, they made their way to the location of the newly available copper lands to set their claims. They arrived in the area around midnight and waited for the sun to rise. On Christmas Day, 1902, they were indeed the first to the location and to celebrate stuff their stockings with dirt. This is the local lore of how Christmas got its name. (Fontana, *Arizona Place Names*, 1988, p.93). Minor wear and small tears to fold creases. VF Est. \$50-150

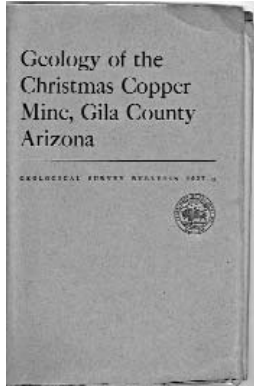


**435. Gila. Banner. Saddle Mountain Mining Co Correspondence.** Lot of three pieces. 1907 and 1908. All pieces have the Saddle Mountain Mining Company letter head. The first piece is a letter stating that the signer (Goodwin), is going to the Republican Convention as a delegate from Gila County. The second piece is a letter signed by J. W. Meyers. The third piece is letter signed by Nat. Size 8 1/2 X 11". Fine. Est. \$50-100

**436. Gila. Banner. Tornado Mining Co.** Incorporated in Territory of Arizona 1902. Issued to Martha Case for 100 shares, cert #273, in 1905. Signed by W. W. Baker president and H. C. Albricht secretary. Vignette at upper left of miners working underground. Bronze border, seal and safety print. Uncancelled. Printer - Goes. 8 x 11. Not listed in the Copper Handbooks. Listed by Welty, et al (1985, p. 17) in the Banner district, but Ross in his *Ore Deposits of the Saddle Mountain and Banner Mining Districts, Arizona* (1925) makes no mention of the company. If they were organized to operate in the district, they probably never developed any property beyond the prospect stage. The company likely took its name from Tornado Peak, located in the central part of the district. Extremely fine. Est. \$25-75



**437. Gila. Bloody Tanks. Solace Copper Mining Co.** Incorporated in Arizona 1903. Issued to Jacob Hartman for 1000 shares, cert #59, in 1906. Signed by I. Schlinger president and William H. Butler secretary. Vignette at upper left of two miners working underground. Gold border and safety print with gilt seal. Uncancelled. Printer - Goes. 8 x 11. The company had 4 claims in the Bloody Tanks district located 8 miles east of Globe. Ore was located within 20 foot wide veins that gave assays of 8% copper and \$15 gold per ton. The company folded sometime during the late 1900's. (Copper Handbook, 1910, p.1571-72). Folds have been tape repaired on front and reverse. Fine. Est. \$25-50



**438. Gila. Christmas. Geology of the Christmas Copper Mine, Gila County Arizona, Geological Survey Bulletin 1027-H.** By Nels P. Peterson and Roger W. Swanson. 1956, pages numbered 351 to 373. There are also geologic and mining maps with the text. Gray cover with black print. White glossy pages with black print. Cover edges are worn. Very good condition. Size 6 X 9". Est. \$25-75

**439. Gila. Christmas. Gila Copper Sulphide Company.** Incorporated in Arizona in 1909. \$1000 first mortgage convertible gold bond number 895. Signed by President R. P. Henry(?) and Asst. Secretary Leo. B. Mulheany. Printed by John. C. Rankin, NY. Vignette of spread-winged eagle on rocky crag. Folds and irregular trimming on right edge where coupons were attached. Red 5-cent revenue stamp at lower left corner. Black print with brown border and underprint on white paper. 10 x



Partial. Lots 439 & 440 are this style.

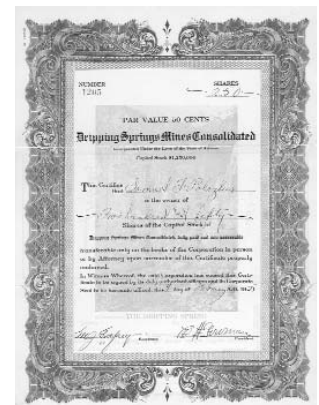
16. Also attached is an extension certificate with 12 of 14 coupons still attached. The Gila Sulphide operated the Christmas Mine and was one of 6 or 8 subsidiary companies of the Development Company of America, organized by Frank Murphy to develop as many properties. Work on the Christmas mine was first started in 1905 by the Saddle Mountain Mining Company who produced 4.5 million pounds of copper. They sold out to Murphy in 1909 who formed the Gila Sulphide. Operations continued until 1912 when the parent company failed. The property was leased to American Smelting and Refining Co in 1915 who produced about 14.5 million pounds of copper through 1918. In 1919, the company reorganized and reopened the mine in 1920, but closed a year later. The company suffered continued financial difficulties and the property was sold at a sheriff's auction in 1925 to the stockholders of Iron Cap Copper Co. who organized the Christmas Copper Company to take over the assets of the Copper Sulphide Co (Tenney, 1929, pp.23-24, 111-113). Very fine. Est. \$25-75

**440. Gila. Christmas. Gila Copper Sulphide Company.** Incorporated in Arizona in 1909. \$1000 first mortgage convertible gold bond number 1201. Signed by President R. P. Henry(?) and Asst. Secretary Leo. B. Mulheany. Printed by John. C. Rankin, NY. Vignette of spread-winged eagle on rocky crag. Folds and irregular trimming on right edge where coupons were attached. Red 50-cent revenue stamp at lower left corner. Black print with brown border and underprint on white paper. 10 x 16. Also attached is a yellow extension certificate with 12 of 14 coupons still attached. Cancelled by rubber stamps. Very fine. See above lot for story. Est. \$25-50



**441. Gila. Christmas. Gila Copper Sulphide Company.** Incorporated in Arizona in 1909. **Certificate** number 1622 issued to L. Sherman Adams for 100 shares in 1922. Signed by President John Hawkins and Asst. Secretary Leo. B. Mulheany. Printed by Goes. Vignette top center of hillside mine scene with dumps, mill and loading chutes along rail line; at lower left corner of two miners working underground and at lower right corner of 4 miners by pneumatic jack-leg. Uncancelled. Folds, pin holes minor tears at edges. Black print with green border and safety print on white paper. 8.5 x 12. See lot above for the story. Est. \$25-75

**442. Gila. Dripping Springs. Dripping Springs Mines Consolidated.** Incorporated in Arizona 1924. Issued to Samuel F. Polozker for 250 shares, cert #1205, in 1925. Signed by A. H. Gowman president and M. J. Godfrey secretary. The vignette is in green underprint measuring 6 x 4 and appears to be the same photo-vignette as seen in a smaller and clearer version as on Dripping Springs Mines Corp (see lot below). Ornate green border. Uncancelled. Printer - Goes. 8 x 11. This company was a reorganization of the Dripping Springs Mines Corp (which see) and controls all the same property of the former. Property included 25 claims in Dripping Springs district; 22 claims in the Clark Mountain district, San Bernardino County; and several smaller holdings in California. In 1928, only two were employed shipping just 31 tons of ore. (Mines Handbook, 1931, p.308). The layout of the certificate is unique being in a letter format rather than the more common landscape layout. Top (or left) third of certificate is detached along the fold crease. Very fine. Est. \$25-75



**443. Gila. Dripping Springs. Dripping Springs Mines Corp.** Incorporated in Arizona 1920. Issued to Robert Young for 50 shares, cert #5281, in 1923. Signed by A. D. Bailey vice president and Wesley Scheifele secretary. Photo-vignette of the mine location with the caption "The Dripping Spring." Blue border and seal. Uncancelled. Printer - Goes. 9 x 11. The company formed as a consolidation of the Dripping Springs Mines Corp and the Universal Mines Co. The company also holds a 70% interest in the California based Calarivada Silver Co. Property included 25 claims in the Dripping Springs district. Just 11 miles from Christmas. They also owned the Pearl Group of 6 claims located in the Old Hat district, Pinal County. The Columbia group was developed by a 200 foot shaft that accessed over 5000 feet of workings. The ore carried 4-10% copper with minor silver and gold values. Ore reserves as of 1923 were reported to by 170,00 tons at 4.42% copper. The Pearl mine was developed by 2000 feet of workings and was said to have produced \$30,000. The Pearl was able to treat ore for molybdenum extraction. (Mines Handbook, 1925, p.302-03). Extremely fine. Est. \$75-150



**444. Gila. General. American Mines Development Co.** Incorporated in New Jersey 1906. Issued to Hal W. Hardinge for 2656.66 shares, cert #84, in 1906. Signed by president (illegible) and Wm. Wheatley treasurer. Vignette of Abe Lincoln at upper left. Black border with gilt seal and gold safety print. Uncancelled. Printer - Goes. 8 x 11. Slight tears along fold creases. This company is not listed in the Copper Handbooks. There is not evidence that the company is related to, or in any business transactions with, the American Mines Development Co LTD (which see at Gila, Globe.), which was described as a stock promotion scam. Extremely fine. Est. \$25-50

**445. Gila. General. Gila County Ore Deposit Publications.** 1951-1968. Lot of 7 pcs. Mineral Deposits of Fort Apache Indian Reservation; Geology of the Christmas Quadrangle; Geology of the Ord Mine Mazatzal Mtns; Mineral Resources of the San Carlos Indian Res.; Geology of the Christmas Copper Mine; Geology and Ore Deposits of the Castle Dome Area; Geology and Ore Deposits of the Globe-Miami District. Vf. Est. \$75-150.



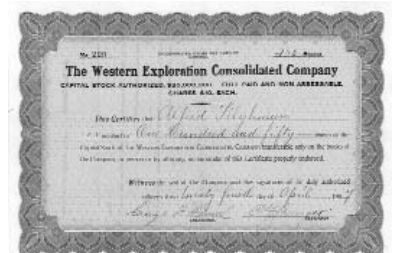
**446. Gila. General. Rio Grande Mining Co.** Lot of 2 pcs. Incorporated in Arizona. Issued to Jacob Horn for 10 shares, cert #4815, in 1934. Signed by Geo Currie president and W. O. Dowarop asst. secretary. Vignette at top center of a mining camp and intricate flume setup with smaller vignettes at upper corners of miners. Black border with bronze seal (unstamped) and safety print. Uncancelled. Printer - Goes. 8 x 11. The second piece is a receipt of \$5 payable to Jacob Horn from ore shipped by the Rio Grande MC dated 1933 and signed by Geo Currie. This company is not listed in the Mines Handbooks. Both very fine. Est. \$25-75

**447. Gila. General. Union Copper Mining Co.** Incorporated in Arizona. Issued to J. P. Piper for 38,362 shares, cert #12, in 1921. Signed by F. Harris president and Griffen secretary. Vignette at top of spread winged eagle. Red border. Uncancelled. Printer - Republic Bank Note Co, Pittsburgh. 8 x 12. This company is not listed in the Mines Handbook or Mines Register. Very minor foxing along edges. Very fine. Est. \$50-150



**448. Gila. General. Victory Metal Co.** Incorporated in Arizona. Issued to Perlberg & Rheinhold for 75 shares, cert #656, in 1920. Signed by Sam Damsa president and James Harrison secretary. No vignette. Green border, seal and underprint. Uncancelled. Printer - Goes. 8 x 11. 10 cent, 2 cent and 4 cent New York documentary stamp on reverse. One inch tear at left edge that crosses border into seal. Red staining spots at right edge. This company is not listed in the Mines Handbooks. There is a Victory Metal Co that was acquired by the Oklahoma based Amalgamated Lead-Zinc Smelters Corp in 1923 (Mines Handbook, 1931, p.1213). Fine. Est. \$25-50

**449. Gila. General. Western Exploration Cons. Co.** Incorporated in Arizona 1907. Issued to Alfred Tilghman for 150 shares, cert #220, in 1907. Signed by C. F. Cesinger president and George F. Hensel treasurer. No vignette. Green border and safety print. Uncancelled. Printer - ABN. 8 x 11. Interesting corporate seal stamp with an antlered buck at center. Not listed in Copper Handbooks. Garbani places it in Gila County (Garbani, 2001). Very fine. Est. \$20-40



**450. Gila. Globe. American Mines Development Co, Ltd.** Incorporated in Territory of Arizona. Issued to A. J. Lutz for 20 shares, cert #2125, in 1904. Signed by S. Bingham president and Jas T. Manning secretary. Vignette of spread winged eagle atop cannons and cannonballs. Black border with gilt seal and gold safety print. Uncancelled. Printer - Bankers Supply Co. 8 x 11. The American Mines Development Co had its primary office at Minneapolis, Minnesota. This company is given only brief and unflattering descriptions in the early Copper Handbooks due to the unknown location of the companies reported claims. The company officers didn't miss these write-ups and by 1908, the Copper Handbook (p.298) listed the company as having claims at Globe, Cripple Creek, eastern Oregon, along the Snake River of Idaho and even oil claims in California. The last sentence of the entry in the 1908 Copper Handbook sums up the company very well:



“Capitalization is excessive, plan of operations is nonsensical and company apparently was promoted to sell stock.” Extremely fine. Est. \$50-100



**451. Gila. Globe. Ancient Order of United Workmen (A. O. U. W.) Initiation Invitation, 1903.** Framed and mounted in dark blue matte board in metal frame and glass front. This is an invitation on Japanese paper or cloth for acceptance and initiation into the AOOW, Globe Lodge No. 15, printed in blue ink. Around the edges of the parchment are vignettes of various Japanese men and woman in different festive attires. One man is holding a Japanese flag. These are all printed in red ink. Initiation was to take place on April, 11, 1903 and those eligible were allowed to bring their “wife, mother, sister, cousin or lady friend, as the case may be”. The invitation is 14 x 14 and the frame is 16 x 16. The piece was originally folded and creases are visible. Extremely fine. Est. \$150-300

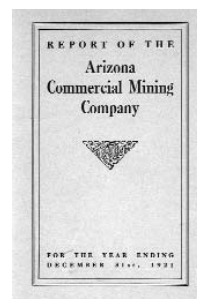
**452. Gila. Globe. Arizona & Michigan Mining Co.** Incorporated in Territory of Arizona. Issued to William J. Bloy for 50 shares, cert #2817, in 1909. Signed by James Chynoweth president and S. C. Chynoweth secretary. No vignette. Black border with green safety print. Uncancelled. Printer - Goes. 8 x 11. The company controlled 34 claims, or about 640 acres, known as the Trojanovich group. The property was adjacent to the Superior & Boston on the northeast and the Arizona Commercial on the southwest. There were two shafts. One was the 368' at the Blackbird mine and the other 519' at the Telfair mine. The shafts intersected the Dewet and Old Dominion veins, but no show off the copper. The Black Hawk vein was claimed to cut the property but has yet to be found. All work at the mine was suspended in 1910, but exploration was planned for the next year. (Copper Handbook, 1910, p.304-305). Extremely fine. Est. \$50-100



**453. Gila. Globe. Arizona Commercial Copper Co.** Incorporated in Maine 1905. Issued to William E. Whiting for 25 shares, cert #B11807, in 1911. Signed by Nathan L. Amster president and R. T. McKeever treasurer. Vignette at top center of a woman with two circular vignettes of underground mining scenes. Green border and underprint. Uncancelled. Printer - ABN. 8 x 12. This company owned the Black Hawk and Copper Hill group of claims which were separated by the Iron Cap group. The Black Hawk mine received the major of work and had 1030' shaft with ore running at 4.5% copper mostly form chalcocite. The mine was very wet at depth. There was an 8 ft wide 125 ft tall smoke stack that exhausted the 500 ton smelter. There were also several large General Electric 700 hp generators that were petroleum run. The company produced nearly 1

million pounds of copper every year between 1906 and 1910 until they were succeeded by the Arizona Commercial Mining Co (Copper Handbook, 1910, p.353-54). Very fine. Est. \$50-100

**454. Gila. Globe. Arizona Commercial Mining Co Prospectus, 1921.** This Annual report is 6 pages, pages partially, and in a couple cases wholly, detached from staples at center. Fine. Daniels Printing Co., Boston. According to this report, the Company had not mined any ore from either Copper Hill or Eureka mines during the year, that the total production from ores on hand at the beginning of the year was 572,616 lbs of refined copper, 3,001 oz. Silver and 162 oz. Gold. The surface plant and underground workings were well maintained so they could continue mining as soon as the directors advised it. Please see the other Arizona Commercial lots for the story. Est. \$ 50-150



Partial.

**455. Gila. Globe. Arizona Commercial Mining Co.** Lot of 2 certificates. Inc. in ME, 1912. One is issued to James W. Mudge for 10 shares, cert #11199, in 1917. Second is issued to L. Dabney & Co for 100 shares, cert #A7756, in 1918. Both signed by C. S. Smith president and treasurer. Vignette of three miners working a drill underground. One has an orange border and underprint the other has green border and underprint. Both cancelled by rubber stamp and hole punches. Printer - John H. Lowell. 8 x 12. See lot below for the story. Very fine. Est. \$25-50

**456. Gila. Globe. Arizona Commercial Mining Co.** Lot of 2 pcs. Incorporated in Maine 1912. One is issued to J. Louise Hill for 100 shares, cert #A2494, in 1912. Second is issued to E. M. Hamlin & Co for 25 shares, cert #23299, in 1928. Both signed by C. S. Smith president and treasurer. Vignette of three miners working a drill underground. One has an orange border and underprint the other has green border and underprint. Both cancelled by rubber stamp and hole punches. Printer - John H. Lowell. 8 x 12. The company organized in 1912 to take over the property of the Arizona Commercial Copper Co which included the Black Hawk and Copper Hill claim groups. The company was able to boost production from 3.5 million pounds of copper in 1916 to exceed 7.5 million pounds of copper in 1919. These production numbers allowed for handsome dividends to be paid to shareholders. In 1919, these dividends amounted to \$4.10 per share. The Mines Handbook (1920, p.199-201) offers a very favorable rating to the company stating that \$2-3 dividends per share were envisioned for the near future. Very fine. Est. \$25-50



Partial



**457. Gila. Globe. Arizona Consol. Gold & Silver Mining Co.** Incorporated in Ohio in 1879. Certificate number 65 issued to D. B. Smith for 50 shares in 1879. Signed by President L. W. Sapp and Secretary H. R. Calkins (?). Vignette at top center of 8 miners working at surface and at left of 7 miners working above and below ground. Uncancelled. Folds. Black border and print on white paper. Dated Cleveland. "Mines located in Globe District, Arizona, Terr." 8 x 12. Burchard (1882, p. 296) reports that the Arizona Mine "... bids fair to become a valuable mine. A tunnel has been run 113 feet on the Arizona. It has cut 13 feet of vein-matter, which is highly mineralized."

This company predates the era of copper mining at Globe. The first notices of copper prospecting were published in the summer of 1878 in the *Arizona Silver Belt*, but its significance in the Globe district wasn't recognized until about 1881 when the Old Dominion Company erected a small copper furnace in the area. Est. \$200-500

**458. Gila. Globe. Arizona Consol. Mill & Mining Company of New York.** Incorporated in New York in 1879. Certificate number 339 issued to Lewis Rodman for 250 shares in 1886. Signed by President Joseph G. Herozef(?) and Samuel J. Wright Secretary. No printer noted. Vignette top center of four miners underground and at lower left corner of miners above and below ground. Uncancelled. Folds. Black border and print on white paper; green safety print and red underprint. 9 x 12. We assume this is the Arizona mine in Globe, which was a promising prospect in the 1880-1882 period. They had an office in San Francisco and William Willis was the secretary there in 1878.



[Burchard, 1882 p296; 1879 SF Dir] Est. \$200-500



**459. Gila. Globe. Arizona Copper Ingot.** Unknown mine, unknown date. This ingot came from a collection in Globe, and was reported to us as from Globe. Unfortunately, there are no markings on this ingot. It was poured in a precious metal mould. Probably used for display purposes. Nice piece at 2.3 lbs, and 4 3/4" x 1 1/4" x 1". Xf. Circa 1900-1920. Est. \$100-300

**460. Gila. Globe. Arizona-Colorado Copper Belt Mining & Milling Co.** Incorporated in Arizona 1901. Issued to James S. Watson for 1000 shares, cert #57, in 1906. Signed by Robert N. Foree president and Chas. H. Trotter secretary. Vignette at upper left of spread winged eagle. Black border with gilt seal and gold safety print. Uncancelled. Printer - Goes. 8 x 11. The company owned 21 claims which included the Ida May, Little Beauty, Commerce and Franklin claims all located 3 miles northeast of Globe. The assay reports were for 8 to 30% copper, 20 to 50% lead, 1 to 200 ounces silver and \$3 to \$30 gold per ton. These assay data would indicate a rich and successful operation. However, by 1910, the company was reorganized to the German Copper Co after a failed leasing to the Great Eastern Development Co (Copper Handbook, 1910, p.353). Extremely fine. Est. \$50-100



**461. Gila. Globe. Arizona Hancock Copper Co.** Cert. #208. Incorporated in Arizona. Dated Hancock, MI. Issued to Lewis D. Paine for 50 shares in 1906. Signed by president John P. Cuddihy and secretary H.L. Baer. Uncancelled. Only listing is Arizona & Hancock Mining Company, with the same officers as this company, and consisted of 19 claims near Globe. Operations were opened by a 450' shaft and 400' crosscut, showing considerable bodies of 3% to 5% ore, the main shaft showing stringers of rich ore on the 450' level. Probably not the same company, as the Arizona & Hancock was succeeded by the Arizona-Hancock Consol. MC three years prior to this certificate's issuance. There is no doubt at least a connection (Ref: Mines Hdbk, 1906, p.216; 1905; p.204). Vignette of two miners, one swinging a pick-axe, the other pushing an ore car. Black border, and orange underprint and seal. No printer noted. Vf, small tears at folds, wrinkles. 8" x 11". Est. \$50-100



**462. Gila. Globe. Bobtail Mines Co.** Incorporated in Arizona. Issued to Ferdinand Langheim for 210 shares, cert #140, in 1909. Signed by Thomas Reynolds trustee. No vignette. Trustee Certificate printed at top. Uncancelled. Printer - Broun-Green Co. This is a very interesting issued certificate. The Bobtail Mines Co was reported dead by 1907 through a merger with the Big Lead Mining & Smelting Co which itself was merged with the Kelvin-Calumet Copper Mining Co. The Bobtail initially controlled 20 claims that included the Little Wonder gold mine and the Bornite group that carried copper, silver and gold. In 1905, the company employed about 20 men (Copper Handbook, 1905, p.242). The interesting part is that this certificate was issued in 1909 and signed by someone who is not listed as an officer of any of the above mentioned companies. Extremely fine. Est. \$ 25-50



**463. Gila. Globe. Borva Copper Mining Co.** Incorporated in New York in 1881. Certificate number A15 issued to Mary J. Ringwalt for 10 shares in 1881. Signed by president Geo. Dunn and Secretary Chas. E. Brooks. Printed by Franklin Bank Note, NY. Vignette of mine portal with two sets of tracks with horse drawn ore cars entering and leaving. Uncancelled. Folds. "Location of Mines, Gila County, Arizona." Brown border and safety print with black print on white paper. 8 x 11. Balch (1882, p. 1134) reports the Boroa (sic) owns the Boroa (sic), Chausun, Sunrise, and Sunset mines. The mines reportedly improved as work progressed and were operating steadily, taking out 70 tons of ore per day. The ore averaged 23% copper. No reference was made to district, but see below for more on camp. Est. \$200-500

**464. Gila. Globe. Borva Copper Mining Company. Correspondence.** A handwritten (in pencil) letter dated April 26, 1882 written on Borva Copper Mining Company letterhead regarding some miscellaneous business dealings. A postscript relating to Indian troubles reads as follows: "Our little camp here is all excitement - owing to another out break of the Apaches - all the miners are armed and have a guard out every night." This letter was written nearly a decade after Cochise's death in 1874 and efforts to quell the raiding activities had become moderately successful. It indicates the animosity between the Native Americans and white settlers and miners continued well after peace supposedly was established. Globe is located very near the boundary of the San Carlos Apache Reservation and it is likely the illegal exploration activities of miners on Apache land was the impetus for these raids. Est. \$100-300



**465. Gila. Globe. Cactus Copper Co.** Incorporated in Minnesota 1909. Issued to J. C. Hershey for 70 shares, cert #O793, in 1911. Signed by H. L. Palmer 2nd vice president and A. O. Rabideau secretary. Vignette at top center of several miners working underground. Green border and underprint. Uncancelled. 7 x 11. Printer not noted. Vignette appears to be printed with light ink and is not very dark. Also at upper right, the share number stamp has interesting and unique design surrounding the seventy (see scanned image). The was a reorganization of the Cactus Development Co. The present company is controlled by the Lycoming Co through stock ownership. The Cactus Copper Co also owns major shares in the Pinto Creek Copper Mining Co and the Summit Copper Co. The company controlled 1400 acres near Globe. The Cactus mine had excellent surface expression to warrant extensive development work, which was done. By 1910, only small pockets of commercial ore were located. By 1912, the company had abandoned their Arizona properties and had moved their office to Montana. (Copper Handbook, 1910, p.510-11; Copper Handbook, 1912, p. 556). Very fine. Est. \$ 25-50

**466. Gila. Globe. Cactus Copper Co.** Lot of 2 pcs. Incorporated in Minnesota 1909. One is issued to John W. Foster for 50 shares, cert #C527, in 1910. Brown border and underprint. Second is issued to C. F. M. Stark for 100 shares, cert #2024, in 1910. Green border and underprint. Both signed by H. L. Palmer 2nd vice president and A. O. Rabideau secretary. Vignette at top center of several miners working underground. Uncancelled. 7 x 11. Printer - ABN. See lot above for the story. Both very fine. Est. \$ 50-100

**467. Gila. Globe. Centennial Silver Mining Co.** Proof. Unissued, unsigned. Vignette at left edge of a cross sectional view of a mine shaft. Black border and print. Hole punch in each signature line. 6 x 13. *Globe District, Pinal Co, Arizona Territory* printed on certificate. Reverse corners have glue marks that bleed through to front. Glue marks indicate that the certificate was mounted. Very fine. The Centennial started about 1880, and by the end of the year had a shaft about 125 feet deep, sunk on a 6 foot wide zone. They processed ore through the Globe City M&MC, producing about 230 tons toward the end of the year, yielding about \$30,000 according to Burchard, 1881, p275. The Centennial built a ten-stamp mill in 1881. Extremely rare. Est. \$100-300



Lots 465 and 466 are this style.

**468.** Gila. Globe. **Cities Service Co.** Incorporated in Delaware 1910. Issued in 1983. Printed signatures. Vignette at left edge. Uncancelled. Printer - United States Bank Note. 8 x 12. Cities Service took over the Miami Copper Co and ran a large open pit copper mine at Miami. It was one of the two major open pits at Miami. Very fine. Est. \$10-20



**469.** Gila. Globe. **Consolidated Mines & Development Co.** Incorporated in Arizona. Issued to W. W. Bookman for 26,477 shares, cert #178, in 1906. Signed by D. S. Heron president and W. W. Bookman secretary. No vignette. Green border, red seal and purple title. Uncancelled. Printer - H. H. McNeil Co, Phoenix, Arizona. 7 x 11. The company controlled 8 claims at the head of the Arkansas Gulch located 7 miles west of Globe. Drill samples assayed at 6% copper and there was a 45' shaft that was claimed to bottom in rich sulphide ore. Idle in 1908 (Copper Handbook, 1908, p.556). Fold creases. Very fine. Est. \$50-100

**470.** Gila. Globe. **Cordova Copper Co.** Lot of 2 pcs. Incorporated in Territory of Arizona 1909. One is issued to S. R. Kaufman for 100 shares, cert #1565, in 1909. Brown border and seal. Second is issued to Sarah E. Stinchfield for 100 shares, cert #2124, in 1909. Green border and seal. Both signed by H. B. Hovland president and Harvey P. Smith secretary. No vignettes. Uncancelled. Printer not noted. 7 x 11. The company owned 1100 acres that were located north of the Old Dominion and west of the Arizona Commercial and also the Eureka group in the Miami district. The property near Globe had a 1225 foot shaft that had no commercially viable ore. The Eureka mine had a 125 foot shaft that had produced nearly 500,000 pounds of copper, but never saw production under the present company. The company was broke and idle by 1910 (Copper Handbook, 1910, p.701). Both very fine. Est. \$50-150



Partial.



**471.** Gila. Globe. **Dexter Mining Co.** Incorporated in Wyoming. Issued to Frank B. Abbott for 15,000 shares, cert #948, in 1906. Signed by D. T. Cahoon president and Casius Ely secretary. No vignette. Red-brown border and safety print. Uncancelled. Printer - Rocky Mountain Bank Note. 9 x 12. Extremely fine. Listed by Weed in 1912 as dead. No earlier reference noted. Est. \$50-150

**472.** Gila. Globe. **Eureka Copper Co.** Incorporated in Arizona. Issued to J. B. Joseph for 250 shares, cert #202, in 1900. Signed by L. Bartlett president and J. Warren Young secretary. No vignette. Black border on crême paper. Uncancelled. Printer - Payot-Urham & Co, SF. 5 x 10. Datelined Globe, Arizona. 5 cent documentary stamp on reverse. Signed on reverse. The company was presumably dead by 1905. They owned property 8 miles west of Globe that showed considered amount of low grade ore (Copper Handbook, 1905, p.401). Smudges and wear to right edge. Very fine. Est. \$50-150



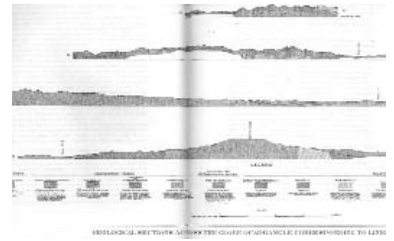
**473.** Gila. Globe. **Gen'l Lee Silver Mining Company.** Incorporated in 1877 in California. Certificate number 694 issued to C. E. Gillett, Trustee for 800 shares in 1880. Signed by President A. Chabol and Secretary C. E. Gillett. Printed by G. H. Floto, SF. No vignette. Uncancelled. Black border and print on white paper. "Location: Globe District, Pinal Co. Arizona". 4 x 9. In the 1870's Globe was a very active silver mining district. Silver nuggets were being found in Richmond Basin on the southwest slope of the Apache Mountains, not far from the General Lee

Mine. Peterson (1962, pp. 77, 342) reported that a large silver nugget weighing about 60 lbs. was found in a wash north of Globe. Hinton (1878, p. 142-143, 148) does not show the General Lee on his map of the Globe District, but mentions that McMillan and Co. discovered a rich vein of silver chloride near this mine, suggesting it was located near McMillan's Camp 20 miles east of Globe City on the east side of the Apache Mountains. He further reported they produced \$1300 of silver per ton of ore from a 6-foot wide vein. Native silver, silver chloride and ruby silver were some of the minerals that formed the ore in the district. On one occasion, 2,548 ounces of silver bullion was shipped from the district. The name *General Lee* suggests the mine was probably discovered and possibly operated by Southern sympathizers, possibly ex-soldiers from the Confederate Army. (E&MJ, 1879, p.317, 450; Barnes, 1960, pp. 103, 108, 113; Ransome, 1903, p. 12). Est. \$200-500

**474.** Gila. Globe. **Geologic Atlas of the United States, Globe Folio, Arizona.** This folio deals with the topography, water supplies, etc., of the Globe Quadrangle. It has seven topo maps at the end. 17 pages of text. Blue and black print on heavy white paper with a black binding. Circa 1904. Some smudges on the cover and the binding has come apart. Some of the pages have folds and tears on the right edge. Size 18" x 22. Est. \$50-150



**475. Gila. Globe. Geology of the Globe Copper district**, Arizona Department of the Interior United States Geological Survey, Charles D. Walcott, Director, By Frederick Leslie Ransome. **1903.** 168 pages. This pamphlet covers the geography, topography, geology, ore deposits and major mines of the Globe District. Contains many black and white pictures of the mines and ore deposits. Drawings of the ore deposits are included also. Brown cover with black print. Grey binding. The name C. H. Smyth, Jr. is stamped in the upper right corner of the cover. Printed on glossy paper. Some wear and tears along the edges. Very good condition. Size 9 X 14 1/2". Est. \$50-100



Partial.

**476. Gila. Globe. German Copper Co.** Lot of 2 pcs.

Both issued to Joseph Lauler. The first is for 20 shares, cert #A378, issued in 1914. Green border and safety print. The other is for 500 shares, cert #C160, issued in 1911. Brown border and safety print. The vignette is of two miners operating a drill underground. Both signed by Charles H. Zollner vice president and Chas. H. Trotter secretary. Both uncanceled. Printer - New York Bank Note. 8 x 11. The company was incorporated in 1911 taking control of 14 claims that showed ore with 2% copper, 2 ounces silver and minor gold per ton. The mine was at least 900' deep which is where the bulk of 2000 ton ore reserve resided. (Mines Handbook, 1925, p.311). Extremely fine. Est. \$150-250

**477. Gila. Globe. Gibson Consolidated Copper Co.** Incorporated in Delaware. Issued to Wm H. Gibson for 100 shares, cert #C1709, in 1918. Signed by C. Amasa P. Peake vice president and H. F. Bierce secretary. Top border forms a vignette of a spread winged eagle that spans the top of certificate. Black border with brown safety print. Uncanceled. Printer not noted. 9 x 10. In 1917, the company took the property of the Gibson Copper Co which included the Gibson mine and other adjacent claims located 8 miles west of Globe. The mine was first worked by Mr. Gibson and Mr. Henderson with a starting capital of \$90. From 1906 to 1909, the mine went on to produce nearly \$1.25 million. The Gibson Copper Co formed in 1910 which later leased the land to the Summit Copper Co. Summit Copper backed out of the lease and the Gibson Copper Co was succeeded by the Gibson Cons Copper Co. By 1920, there were more than 20,000 feet of workings with several shafts and drifts. The company was reported an ore reserve of 469,000 tons at 2.64% copper. This volume seemed a little excessive to Weed (Mines Handbook, 1920, p.205) considering just 10 years earlier an ore reserve of only 35,000 tons at 4.6% copper was reported by the Gibson Copper Co and was not profitable then. In 1917, the Gibson Cons Copper Co produced an impressive 1.26 million pounds of copper. But the next year, production dropped to only 600,000 pounds of copper indicating the sporadic nature of the ore. By 1925, the bondholders were suing the officers to foreclose on the mine and sell off the property. This took place in 1926 at a sheriff's sale where the property was sold for \$240,000 to the Old Dominion Commercial Co (not related to the Old Dominion or the Arizona Commercial Co). The ore was mostly of chalcopryite with minor bornite set in the Pinal schist. (Mines Handbook, 1931, p.316-317). Edges have several small tears. Tape repair at top of left fold crease. Poor to fine. Est. \$25-75



**478. Gila. Globe. Globe Copper Mining Co.** Incorporated in New York. Certificate number 79 issued to John B. Pentz for 100 shares in 1882. Signed by President Wm. Leeds and Secretary M. L. Earle. Printed by Kendall Bank Note Co, NY. Vignette below masthead of 9 miners working underground. Uncanceled. Top left 2" to lower left corner missing. Green border with black print on crème paper. 8 x 11. "Location of Mines, Gila County, Arizona." We could find no direct reference to this company in any of our resources, except possibly one by Balch (1882) in which he mentions that the Globe Copper Company is located in Globe, Arizona. He may or may not be referring to this company. This sort of transcription error is unfortunately common. The first notices of copper prospecting were published in the summer of 1878 in the *Arizona Silver Belt*, but its significance in the Globe district wasn't recognized until about 1881 when the Old Dominion Company erected a small copper furnace in the area. By 1884 this company had purchased the old Globe mine, which became the principal producer in the area and was popularly known subsequent to that time as the Old Dominion. The Globe Copper Mining Company was organized in early 1882 or possibly late 1881 and thus was one of the earliest companies created to exploit the copper deposits in the district. The year 1881, "...witnessed a series of developments in the Globe district, at Pinal, and in other sections of Arizona. Many of these enterprises did not reach their full development until late in 1882, while others after a brief period of activity in that year closed down temporarily or for good. Profitable as copper mining has been on the whole in Arizona, it has in a number of instances been disastrous." (Williams, 1883, *Mineral Resources of the United States*, pp. 221-222). Since we have found no reference to this company, it appears the Globe Copper Mining Co. was one of those that failed shortly after organization. Important certificate because of the name, regardless of condition. Est. \$300-500

**479. Gila. Globe. Globe Dominion Copper Co.** Incorporated in Arizona. Issued to Luke, Banks & Weeks for 100 shares, cert #6592, in 1918. Signed by T. H. Jenks vice president and B. O. Thralls secretary. Vignette of Arizona State Seal. Green border and seal. Uncancelled. Printer - Goes. The company controlled 25 claims located one mile east of Globe and adjoin the Old Dominion and Globe Cons. mines. The company was hoping to find the extension of the Gladiator vein which was mined within the Old Dominion mine. The property was formerly known as the Copper and Silver Zone mines. The company was being promoted by the Luke, Banks & Weeks of New York and who were reportedly financing the company. Extremely fine. Est. \$25-50



**480. Gila. Globe. Globe-Miami Copper Zinc Corp.** Incorporated in Delaware 1917. Unissued, unsigned. Vignette of a mining camp on a hillside with two smaller vignettes in the upper corners of miners working underground. Gold border, safety print and seal (unstamped). This company is not listed in the Copper Handbooks nor in the Mines Handbooks. There is a Globe Miami Copper Co listed, but the information listed does not exactly match this certificate. The company was most likely located in the Globe-Miami district. No folds. Mint Condition. Est. \$10-20

Mark Morris Mining Co., "location of mine: Globe Mining District, Pinal Co. AZ." Vignette of Indians overlooking valley with development and train. Green border, black print. Hole punches on signature line. Printed by American Bank Note Co. 7 x 10", folds, split along center fold. Please see the explanation for the Golden Eagle bond below. Ex. Rare. Est. \$100-200



**481. Gila. Globe. Golden Eagle Mining Co.** specimen proof stock certificate. "Golden Eagle" hand written over



proof stock certificate. "Golden Eagle" hand written over datelined New York, bearer bond, issued and dated 1880, red underprint, black print and vignette of mining scene, red seal not used. Signed by Clinton B. Hirst (Fisk)? as president and A. V. Stuart (?) as treasurer. Three coupons of four attached. Bond No. 5. Uncancelled. Printed by Siebert & Bro., New York. 16.5 x 14" Folds. At the time this bond was issued, the Golden Eagle was in its infancy prime. By 1883, it was one of the leading mines of the district, having poured over \$80,000 in metals. The mine name may have been changed after 1885, since it does not show up in Ransome's paper published in 1903. In all probability, it became one of

Partial. the important properties now included in the Globe-Miami open pit areas. [ref: Hamilton] Est. \$250-500

**483. Gila. Globe. Group of four Globe documents.** Finney Copper Co. Prospectus, c1910, a circular pie diagram of Arizona's richest copper area, c1910; a 1907 billhead from the Old Dominion Commercial Co.; a notice of location from 1912. Est \$75-150



**484. Gila. Globe. Independence Development Co.** Incorporated in Arizona 1906. Issued to F. W. Kearney for 50 shares, cert #99, in 1906. Signed by S. P. Stevens vice president and G. Hall secretary. Vignette at upper left of spread winged eagle. Black border with gilt seal and gold safety print. Uncancelled. Printer - Goes. 6 x 10. The company controlled lands on Lyons Fork of Mineral Creek located 4 miles from the Gibson mine. The property had 3 parallel veins that showed high silver and gold values with copper at 5-25%. In 1908, 400 tons of ore were

shipped to the Old Dominion Smelter. The property looked very promising but apparently the finances were not sufficient as the company was reported dead by 1910. (Mines Handbook, 1908, p.808). Two small stains on left edge. Very fine. Est. \$25-50

**485. Gila. Globe. Inspiration Consolidated Copper Co.** Lot of 2. Cert. #U2002, C38765. Incorporated in Maine in 1911. Issued to Anna L. Shilling for 400 shares in 1971, and Barter & Co. for 20 shares in 1970. Printed signatures for both officers. Was a consolidation of Inspiration Copper Co. and the Live Oak Development Co. Many other mine purchases in years passing. In 1920, the company joined with other Southwest mining companies in forming the Apache Powder Co. The mining property carries about 1/2 miles of the strike of a mineralized belt of Pinal schist, crushed, altered and silicified by contact action, due to the intrusion of the great mass of granite forming on the hills above. Ore occurred mainly in secondary form as disseminated chalcocite, forming an enriched zone of commercial copper. Regarded favorably, the company had a substantial quantity of ore reserves, and results from a then new leaching plant promised good profits for the future (Ref: Weed, 1931, pp.337-341). Brown border and green border, with a vignette of two allegorical figures flanking company logo. 8" x 12". Hole punches for cancellation. Xf. Est. \$25-75



Partial. Certs in Lot #486 are also this style.

**486.** Gila. Globe. **Inspiration Consolidated Copper Co.** Lot of 3. Cert. #D66349, D69993, C42780. Incorporated in Maine in 1911. Issued to Cede & Co for 100 shares in 1971, Bache & Co, Inc. for 100 shares in 1971, and Merrill Lynch Pierce Fenner & Smith Inc. for 50 shares in 1971. Hole punches for cancellation. Xf. 8" x 12". See above lot for story. Est. \$25-50



**487.** Gila. Globe. **Inspiration Mine & Inspiration Copper Co Postcards.** The mine photo is a real photo postcard. Black and white view of the mine at Globe, unused. The other is a color litho of the copper company and smelter at Miami, AZ. White border. Unused, but with descriptive writing in pencil on reverse. Both Vf, 3" x 5". See Inspiration Consol. for story. Est. \$25-75



**488.** Gila. Globe. **Iron Cap Copper Co.** Incorporated in Maine. Issued to Gertrude Robinson for 1 share, cert #2997, in 1917. Signed by Frank P. Knight president and Roland H. Knight treasurer. No vignette. Green border with red underprint. Uncancelled. Printer - ABN. 8 x 11. The company controlled the Iron Cap and Bird groups located outside Globe. In 1919, the Arizona Commercial Co brought two suits against Iron Cap for wrongful ore extraction and the other for costs of dewatering the shafts at Arizona Commercial. The costly trials lasted until 1926 with the outcome in Iron Cap's favor. The company and management were able to stay even or slightly profitable from 1919 through 1926 when the ore was running out. The mine had to close and most of the machinery was dismantled and taken to the

Christmas Mine located 50 miles outside Globe. The Iron Cap owned a major interest in the Christmas Copper Co and was concentrating on this property by 1931. Iron Cap also had a 63% interest in Mineral Products Co which was one of the principal producers of feldspar (Mines Handbook, 1931, p.342-344). Extremely fine. Est. \$25-50

**489.** Gila. Globe. **McMillen Silver Mining Company.** Incorporated in California in 1877. Certificate number 1690 issued to B. F. Recker for 100 shares in 1878. Signed by President J. M. Martin and Secretary S. F. McMeans. Printed by Crocker & Co., SF. No vignette. Uncancelled. Folds. "Location: Globe District, Pinal County, Arizona." Black border and print on white paper. 4 x 9. Hinton (1878, p. 142, 264) mentions McMillen camp and the discovery by McMillen & Co. of a six-inch vein of solid chloride worth eight to ten dollars per pound. This would be an extremely rich deposit, valued at up to \$20,000 per ton. Balch (1882, p. 1182) reports the McMillen Mining Company paid \$90,000 by June of 1881, so it appears the vein was of substantial size and was mined for several years by this company. May be named after General W. L. McMillan, also active in the Gila River MC at the Mayflower District north of Clifton. Est. \$200-500



**490.** Gila. Globe. **Miami Consolidated Mines Co Newspaper Ad to Buy Stock.** This ad describes the property, management and the stock offering. No newspaper name or date is on the paper. Circa 1916. Printed on brown paper in black ink. Cut out irregular. Newspaper size 16 1/2 X 21 1/2". Mounted on white foamcore, overall size 18 1/2 X 23 1/4". Est. \$20-40

**491.** Gila. Globe. **Mining Deed.** Transfer of ownership document of the "Black Copper" and the "Tiger" claims located near Globe dated 1896. These claims were sold for \$75,000. Very fine. Est. \$25-50



Partial.



**492.** Gila. Globe. **Moonlight Mining Company.** Incorporated in California in 1878. Certificate number 207 issued to C. E. Gillett in 1881 for 500 shares. Signed by President C. E. Gillett and Secretary H. Greennan. Printer not noted. Vignette top center consists of disk of silver paper, representing the moon, pasted on background of clouds. Uncancelled. "Location, Globe Mining District, Pinal County, Arizona." Black border and print on white paper. 4 x 9. We could find no direct reference to this company among our resources. This was probably just a prospect. **Charles E. Gillett**, President of this

company and secretary of several others was a professional mining secretary who had an office 411 1/2 California St. in San Francisco (Langley's San Francisco Directory, p. 396). Est. \$200-500

**493. Gila. Globe. National Mining Exploration Co.** Incorporated in Maine 1905. Issued to Paine, Webber & Co for 100 shares, cert #9750, in 1909. Signed by Charles Bruce president and Philip Highley treasurer. Vignette at top center of a large mill with people and carts about. Red-brown border and underprint. Uncancelled. Printer - New York Bank Note. 8 x 11. The company began with three different groups claims. The Iron Cap at Globe, Gila County, the Fumarole group at Safford, Graham County and the Copper Ridge group at Kelvin, Pinal County. Development concentrated on the Iron Cap properties. The directors offered bonds to the stockholders in an attempt to raise \$250,000 in capital. The stockholders withheld purchases and a \$100,000 note was called in by promoters. The company paid all debts and reorganized as the Iron Cap Copper Co which continued to develop and mine the Iron Cap group at Globe and the Fumarole group at Safford. (Copper Handbook, 1908, p.1011; 1910, p.1255; 1912; p.479). Wrinkled at center from top to bottom. Very fine. Est. \$50-100



**494. Gila. Globe. National Mining Exploration Co.** Incorporated in Maine 1905. Issued to M. H. Durkee for 25 shares, cert #3703, in 1907. Signed by Charles Bruce president and James Otis treasurer. Vignette of spread winged eagle. Black border and green safety print. *To Be Exchanged for Engraved Certificate* in red rubber stamp. Uncancelled. Printer - Goes. 8 x 11. See lot above for the story. Minor foxing along right edge. Very fine. See lot above for story. Est. \$25-75

**495. Gila. Globe. New Dominion Copper Co.** Incorporated in Arizona 1917. Issued to Gerret Wisselink for 100 hundred shares, cert. #N4185, in 1923. Signed by Mitchell president and F. Bisgood secretary. Vignette of a miner dumping an ore cart underground. Red border. Cancelled by rubber stamp and by "B" shaped punches. Printer - New York Bank Note. 8 x 12. The property adjoins the Old Dominion mine on the north and the Iron Cap and Big Johnnie to the south and east. In the early 1870-80, several small shafts were sunk and considerable silver ore was taken out. The New Dominion mines are on the northeast side of Big Johnnie Gulch, 2.5 miles north of Globe. The shaft was deepened to 1200'. The ore consisted of cuprite with chrysocolla and some silver minerals. (Mines Handbook, 1925, p.399). Minor foxing on edges. Very fine. See lot above for story. Est. \$25-50



Certs in Lots 496, 497 & 498 are all this style of certificate.

**496. Gila. Globe. New Dominion Copper Co.** Incorporated in Arizona 1917. Issued to Frank W. Medosch for 100 hundred shares, cert. #N12267, in 1925. Signed by president and no secretary. Vignette of a miner dumping an ore cart underground. Red border. Cancelled by rubber stamp and by star and "B" shaped punches. Printer - New York Bank Note. 8 x 12. One 2 cent red revenue and one 2 cent Massachusetts revenue stamp on reverse. Minor smudges on edges. Very fine. See lot above for story. Est. \$25-50

**497. Gila. Globe. New Dominion Copper Co.** Incorporated in Arizona 1917. Issued to Clark, Childs & Co for 100 hundred shares, cert. #N12525, in 1928. Signed by Mitchell president and P. M. King vice president. Vignette of a miner dumping an ore cart underground. Red border. Cancelled by rubber stamp and by "B" shaped punches. Printer - New York Bank Note. 8 x 12. Minor foxing on edges. Very fine. See lot above for story. Est. \$25-50

**498. Gila. Globe. New Dominion Copper Co.** Lot of 2. Incorporated in Arizona. Issued to H. C. Wainwright & Co for 100 hundred shares, cert. #D2600, in 1929. The second is unissued but signed, with green border. Both signed by Mitchell president and F. Bragood secretary. Vignette of a miner dumping an ore cart underground. Orange border. Cancelled by rubber stamp and by "B" shaped punches. Printer - New York Bank Note. 8 x 12. Minor foxing on edges. Very fine. See lot above for story. Est. \$25-75



Partial.

**499. Gila. Globe. New Dominion Copper Mine, Another United Verde Extension Newspaper article "But in a Bigger Copper Camp, The Globe-Miami District."** The article has a map of the company and the relation to other mining companies in the area. There is a table comparing the six principal copper producers at Globe. There is another small map showing the Globe-Miami district and the relations of the mining companies. There are three pictures at the top showing the min and ore deposits. No newspaper name or date is on the article. Circa of article is 1917. Printer on brown paper in black ink. Cut out is irregular. Newspaper size 16 1/2 X 20 1/2. Overall size 20 1/2 X 24 1/2". Est. \$25-50

**500. Gila. Globe. North American Asbestos Co.** Lot of 2 pcs. Incorporated in Arizona 1908. Both issued to C. R. Ridgway, cert #2810 and cert #55, 1908. Both signed by N. P. Todd president and B. L. Hammer secretary. The vignettes are different but both are at the upper left corner and of a woman. One has a green border, seal and safety print. The other has an orange border, seal and safety print. Both uncancelled. Printer - Goes. 8 x 11. This company is not listed in the Copper Handbooks nor in Wilson (1928, *Asbestos Deposits of Arizona*, ABM Bull. 126). Asbestos was first recognized in Arizona by the Powell expedition in the Grand Canyon in 1869.



Partial.

In 1900 the Hance Asbestos Company was the first to produce this commodity in the state from its mine near the bottom of the canyon, opposite Grand View Point. (Canyon hikers will recognize this name given to the Hance Trail). In 1903, the mineral was discovered in Gila County but this deposit was never mined. In 1913, the Ash Creek deposit was located and successfully developed, leading to a rush of claim locations by 1915 (Wilson, 1928). The organization of this company in 1908 seems to predate development of the Gila occurrences, so we are not absolutely certain the company's property was located here or in the Grand Canyon. Both very fine. Est. \$40-80

**501. Gila. Globe. Old Dominion Mining Co.** Incorporated in Arizona. Issued to Frank H. Brett for 100 shares, cert #348, in 1908. Signed by president and E. P. Rhodes secretary. Vignette at upper left of two miners working swinging picks underground. Gold border, seal and safety print. Uncancelled. Printer - Goes. 8 x 11. Fold creases. Wrinkle just right of left fold crease. Although the name is similar, probably with intent, this Company is *not* the same company as the Old Dominion Copper Mining & Smelting Co., incorporated in New Jersey in 1895, nor the Old Dominion Co., incorporated in Maine in 1904 as a securities-holding corporation, organized to promote the operation of the mines of the Old Dominion Copper Mining & Smelting Co. and United Globe Mines. Extremely fine. Est. \$50-100



**502. Gila. Globe. Old Dominion Mining Co.** Incorporated in Arizona. Issued to Willis Dalliver for 26 shares, cert #224, in 1911. Signed by president and J. Mayer secretary. No vignette. Blue border and underprint. Uncancelled. Printer - Union Bank Note, Mo. 9 x 12. Fold creases. Extremely fine. See lot above for story. Est. \$50-100

**503. Gila. Globe. Rattler Copper Mining Co.** Incorporated in Maine. Issued to Harry Zscheogner for 1000 shares, cert #873, in 1910. Signed by Kendric P. Crawford president and Wendell P. Slayton vice treasurer. Vignette at upper left of a woman. Black border with unstamped seal and bronze safety print. Uncancelled. Printer - Goes. 8 x 11. The Rattler Copper Mining Co is not listed in the Copper or Mines Handbooks. The Rattler Mining Co is listed as having the same officers. Also, the Rattler Mining Co was dead by 1910 suggesting that the Rattler Copper Mining Co was a reorganization of the former company. The Rattler Mining Co did not have any claims of its own. It owned 53% of the Iron Horse Mining Co which had the Iron Horse group located 5 miles from Globe and 3 miles east of the Iron Cap mine. The ore was said to assay at 16% copper and 192 ounces silver per ton (Copper Handbook, 1908, p.1160. Certificate has been folded into sixths and has small tears along almost of fold creases. Very fine. Est. \$50-150



**504. Gila. Globe. Rebekah Mining Co.** Lot of 2 pcs. Incorporated in Delaware 1911. Issued to Harry Zscheogner for 100,000 shares, cert #91, in 1913. Signed by John J. Habecker president and W. Phifer treasurer. Vignette of Delaware State Seal. Green border. Uncancelled. Printer - Wm F Murphy Sons Co, Phila. At top is manuscript note indicating that this certificate replaced cert #8 because it was stolen. Stains affect fold creases and top half of right third of certificate. Second piece is a typed letter on Old Dominion Commercial Co to H. Zscheogner dated 1902. This note is datelined from the Rebekah Mine and signed by George Hunt prior to being governor and while his was working for Van Dyke. Garbani received these pieces directly from the family who lived in Globe. The company is named after the wife of the owner. Fine to very fine. Est. \$25-75

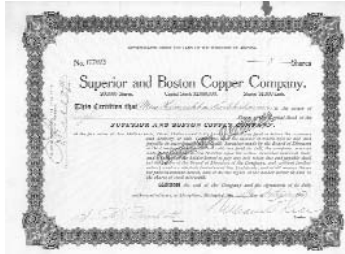
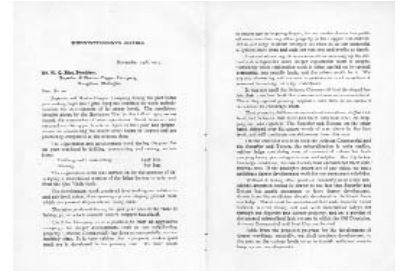
Partial.

**505. Gila. Globe. Silver Nugget Mining Company.** Incorporated in New York in 1881. Certificate number 2175 issued to J. G. Sands for 100 shares in 1881. Signed by Vice President M. L. Earle and Secretary Alvin F. Hill. Printed by The Mining Record Lith., NY. Vignette top center of miners working underground. Uncancelled. "Location Globe District, Maricopa Co., Arizona." Black border and print with orange safety print on white paper. 5 x 10. Located in the Richmond Basin, the Silver Nugget was one of a number of mines operating in the Globe District between 1878 and 1893. Tenney (1929, p. 73) cites the Globe City Chronicle that reported there were 20 organized companies in the district in 1880. Among these, the Silver Nugget operated a 6-stamp mill. Burchard (1881, p. 117) reports the mine produced \$19,272 in bullion for the calendar year 1880. In his 1882 report, Burchard (p. 274) reports the Silver Nugget is the mine second in importance in the District. Several veins were being exploited, ranging from 1 to 8 ft in width. One 12-inch vein comprised high-grade ore. Est. \$150-300



**506. Gila. Globe. Silver Nugget Mining Company.** Incorporated in New York in 1881. Certificate number 973 issued to J. Nestham for 100 shares in 1881. Signed by Vice President M. L. Earle and Secretary Alvin F. Hill. Printed by The Mining Record Lith., NY. Vignette top center of miners working underground. Uncancelled. "Location Globe District, Maricopa Co., Arizona." Black border and print with green safety print on white paper. 5 x 10. See write-up with other certificate from this company. Est. \$150-300

**507.** Gila. Globe. **Superior & Boston Copper Co** Prospectus, 1915. This 9th Annual Report is 6 pages and has been folded. Lists the capital stock as "six million five hundred thousand dollars in six hundred fifty thousand shares of \$10 each." Office at Houghton, Michigan with mines at Globe. This report, as with all annual reports, touts the successes and future development of the company. The report compares the history of the Superior & Boston to the earlier development of the Old Dominion mine and the Arizona Commercial mines, which were located on the same vein system. The report provides the financials for the year, and concludes with the Superintendent's report which says, "It is rarely that such strong mineralized ledges as those found on the Superior and Boston property fail to make good, and this fact coupled with the success at depth of the neighboring mines, namely, the Old Dominion and Arizona Commercial, should be sufficient to warrant unusual efforts to follow their experience in a well founded faith of developing commercial sulphide ores, that will place the Superior & Boston among the permanent copper producing mines in the Globe district." Est. \$75-150



**508.** Gila. Globe. **Superior & Boston Copper Co. Inc.** Terr. of AZ, 1906. Issued to Miss Henriekka Korkkalainen for 8 shares, cert #6762, in 1908. Signed by William G. Rice pres. and J. R. Pimlott sec'y. No vignette. "Temporary Certificate". Black border with green safety print. Dated *Houghton, Michigan*. Uncancelled. Printer - Goes. 8 x 11. The company owned 45 claims which included the holdings of the Globe & Arizona. The property was very promising and located above Pinal Creek which was favorable in order to reduce the risk of flooding the shafts. The property adjoined that of the Arizona Commercial and the Old Dominion. Production was suspended in 1910 and resumed in 1913 which continued until 1922. The cash value of the ore produced were strong but barely enough to generate more than a meager profit each year. The company changed officers in the 1920's and had discovered new ore in 1923-24. The forecast for the company looked strong and favorable considering the circumstances surrounding the lack of ore previous to the new discoveries. (Copper Handbook, 1908, p.1284-86; Mines Handbook, 1925, p.458-460). Red ink stain at right top edge. Minor tears along fold creases. Very fine. Est. \$25-75

**509.** Gila. Globe. **Superior & Boston Copper Co.** Lot of 2 pcs. Inc. in AZ, 1906. One is issued to Theodore B. Hapgood for 10 shares, cert #8654, in 1910. Signed by William G. Rice president and J. W. Harrington secretary. Blue border and underprint. Second is issued to Lee, Higginson & Co for 100 shares, cert #A14200, in 1927. Signed by T. R. Drummond president and J. F. Barry secretary. Orange border and underprint. Both have the same vignette of two miners with a drill underground. Both uncancelled. Printer - Franklin Lee Division, ABN. 8 x 12. See lot above for the story. Very fine. Est. \$50-150



**510.** Gila. Globe. **Superior & Globe Copper Co. Inc.** in AZ, 1908. Issued to Adeland Belleville for 140 shares, #492, in 1909. Signed by John Daniell president and Charles Chynoweth secretary. No vignette. Black border on crème paper. Uncancelled. **Printer - Calumet News Print.** 8 x 11. Calumet, Michigan printed at top. The company owned 13 claims and the Magnet claim group all located in Globe district. There was a 680 foot shaft that allowed access to the over 1100 feet of workings. The only known ore shipment, 1917, carried 27% manganese. The company was idle from 1920 and on (Mines Handbook, 1925, p.460-61). Minor tears along fold creases. Very fine. Est. \$50-100

**511.** Gila. Globe. **Sycamore Spring Water Company.** Inc. in CT, 1880. Certificate number 1755 issued to Geo. C. Stautial for 100 shares in 1882. Signed by pres. John C. Watson and Stoddard W. Pollard. Printed by Page, Spaulding & Co., Boston. Vignette of rugged mountain cascade. Uncancelled. Folds. Dated Hartford, Conn. Green print, border and vignette on white paper. 8.5 x 11. Sycamore is a common name applied to watercourses in Arizona because these trees grow well along their banks. Barnes lists a dozen creeks and localities with name, in six counties, but does not mention a Sycamore Spring. It was reported to us as an early water company of Globe. Est \$200-400



**512.** Gila. Globe. **Takoma Copper Co., inc.** in NY, c1882, vignette of underground mining scene at top center, stub at left.



Manuscript date: 8/8/82 on stub. 7 x 16". Printer- ABN Co. Black border and print, blue safety print. 3 small holes punched on signature line. Folds. Specimen proof with ABN stock certificate order form dated 8/4/1882. The spelling of the mine name is incorrect. This company did exist, and owned several claims about 2.5 miles northwest of Globe. Each had at least one shaft and several levels. The veins were at least 4 feet wide, and carried up to 60% copper glance. The company built a mill and smelter to process 60 tons per day. The rest of the history of the company is unclear. Ransome wrote a great paper on the district for the USGS in 1903 but fails to mention the Tacoma property, which could easily have changed names by that time. [ref: Hamilton] Est. \$100-200

**513. Gila. Globe. Union League Silver Mining Company.** Incorporated in New Jersey, in 1881. Certificate number 110, issued to Chas. T. Cobb for 250 shares in 1882. Signed by president Geo. W. Dickson Jr. and secretary Geo. Dickson. Printed by Henry Seibert & Bros., NY. Vignette on left is a picture of a mineshaft with two miners on top lowering buckets to the three miners at the bottom who are using picks and shovels. Vignette at the top shows two miners in a tunnel working. "Gila County, Globe District, Arizona." Uncancelled. Folds. Black border with black print. Size 6 1/2 X 11 1/2". Balch (1882 p. 1178) reports the company's property lies 800 feet northwest of Mack Morris mine, in the Richmond basin, Globe mining district. Ransome (1903 p. 114-117 and Barns p. 103,113) report that in 1976 Mack Morris was the locator of the first silver mine in Richmond Basin, where people could actually pick up silver nuggets. Morris' mine was incorporated in 1881 and became the Union League Silver MC. The Union League name is



derived from *the Union League*, a fraternal organization in support of the Union during and after the Civil War, still in existence today. The main office is in Philadelphia, which today houses the Union League collection. The building and contents are a marvelous complement to the Union theme, and to American history. Ex. Rare. Est. \$300-600



**514. Gila. Globe. W. W. Brookner Company Letter Head.** Dated 1906. The Brookner company was a general merchandise company doing wholesale and retail business in Globe. The letter deals with selling some property. Signed by Jas. Ewing, secretary. Size 8 1/2 X 11". Est. \$10-20

**515. Gila. Globe. Waldorf Metals Co.** Incorporated in Territory of Arizona. Issued to W. S. Coe for 9900 shares, cert #1976, in 1911. Signed by W. B. House secretary and D. F. Sprouse vice president. No vignette. Fancy masthead. Black border. Uncancelled. Printer - Goes.



8 x 11. Dated *Kansas City, Mo.* This company is not listed in the Copper or Mines Handbooks. There are a few companies with Waldorf in their names, however, they are from Colorado. Winthrop House, president of this company, was resident of Globe who several promising claims in that vicinity including the Bird group in Copper Hill district. This may lend some credence to this company having its operations in the Globe area. Wrinkled and slightly dirty along edges. Very fine. Est. \$20-40



**516. Gila. Globe. Warrior Copper Company.** Incorporated in Delaware in 1905. Certificate no. 312 issued to Ernest L. Tustin for 40 shares in 1906. Stamp signature of president, name illegible and Harry S. Hopper, treasurer. Green border, vignette of underground stope mining scene upper center, uncancelled, 9 x 12, Mint condition with one set staple holes upper left. Company succeeded the Black Warrior Copper Co., Amalgamated, which came to grief financially. The company held 3 groups of claims, known as the Gold Gulch, Diamond H. and Montgomery. The Montgomery included the Montana and Dadeville mines, opened by tunnels 1,000 and 1,200 ft with about 3,000 ft. of underground workings. Copper mineralization occurred in a vein, 20 to 60 ft. wide with siliceous material assaying up to 6% copper. The property contained a 100 ton per day mill, and a 50 ton per day matting furnace, and 300 ton per day leaching plant. In 1906, the company was shipping 60 tons of ore per day to the Old Dominion smelter at Globe. [Ref: 1906, p.1043] Est.\$ 50-100

Lot #517 is the same style.

**517. Gila. Globe. Warrior Copper Company.** Incorporated in Delaware in 1905. **Certificate no. 5** issued to John F. Rose for 5 shares in 1906. Stamp signature J.D. Wright, president and Harry S. Hopper, treasurer. Green border, vignette of underground stope mining scene upper center, uncancelled, 9 x 12, VF condition, with folds, and up to 1 inch tears at folds. See lot above for the story. Est.\$100-200

**518. Gila. Globe. White Star Consol. MC** incorporated in Arizona in 1893, issued 1894 to S. A. Nelson for 50 shares, signed by J. H. H. Williams as president and C. H. Dillingham as secretary. Dated New York. Printed by Dawson, New York. Brown border. No specific vignette, but masthead incorporates fancy patterns with floral accoutrements. 8 x 11.5". Uncancelled. We found a White Star mine in the Globe area in Burchard, 1882 p278, without much comment. Garbani shows a White Star MC in Yuma Co. which is not listed in Keith. Est. \$75-150



**519. Gila. Green Valley. Cracker Jack Mining Co.** Incorporated in Arizona. Issued to I. O. Ellegood for 100 shares, cert #1006, in 1906. Signed by A. C. Elsin president and R. L. Johns secretary. Vignette at top center of a mill next to a stream and two smaller vignettes at upper corners of miners working underground. Black border with bronze border and safety print. Uncancelled. Printer - Goes. 5 x 10. Not listed in the Copper Handbooks. Garbani indicates that the company was located in the Green Valley district which is more commonly known as Little Green Valley. Extremely fine. Est. \$50-150

**520. Gila. Hayden. Hayden Mill Realphotopostcard, c. 1920.** Card shows a large mill with residential housing surrounding the plant. Captioned "Mill, Hayden, Arizona." Hayden is located about 35 miles east of Florence. The town is named after the senior member of Hayden, Stone & Co, a company operating mines nearby. (Barnes, Arizona Place Names, 1988). Unused. Very fine. Est. \$25-50



**521. Gila. Matatzal. Mazatzal Copper Co.** Incorporated in Arizona 1907. Issued to John Baird for 200 shares, cert #18, in 1907. Signed by J. J. Shaw president and W. M. Seeman secretary. Unique vignette of two miners underground, one is using a pick and the other is pushing an ore car. Ornate black border with green seal and safety print. Uncancelled. Printer not noted. 8 x 11. Property included 33 claims located in the Tonto Basin, Mazatzal district, 9 miles from Payson. The access was very limited being located halfway between Jerome and Roosevelt and nearly 80 miles northwest of Globe. The ore was promising offering 5.5% copper from a variety of copper minerals including azurite, malachite and cuprite. There was also sundry values of silver, lead and gold. The ore was well defined and accessed by a 40 foot shaft and three 400+ foot tunnels. The company was planning on deepening the shaft to 200' and extending the No. 3 tunnel which was known as the Bull Frog. The property was considered very promising but the access proved to be excess as the company was idle by 1912 due to this reason. (Copper Handbook, 1908, p.925). Extremely fine. Est. \$50-100

**522. Gila. Miami. Arizona Globe Copper Co.** Incorporated in Arizona 1918. Issued to Elmer Charles Shirey for 100 shares, cert #21450, in 1930. Signed by C. Graffy vice president and asst secretary. Vignette of spread winged eagle clutching stars and stripes shield. Green border. Uncancelled. Printer - Broun-Green Co, NY. 9 x 12. The company leased the Cole & Goodwin mine located on the North Fork of Mineral Creek 10 miles southeast of Globe in the Miami district. The lease holder was the Cole Development Co of Globe. The mine had a 450' shaft and 600' of workings with reported assays of 6-17% copper with \$2-4 gold per ton. By 1925, Arizona Globe Copper had taken stock control of the Cole Development Co and had twenty men employed. (Mines Handbook, 1920, p.202; 1925, p.236-237). Fold creases. Very fine. Est. \$50-100



**523. Gila. Miami. Copper Springs Mining Co.** Incorporated in Arizona 1913. Issued to Temple H. Fay & Co for 100 shares, cert #404, in 1916. Signed by George J. Davis president and Edward F. Hiatt secretary. Vignette of a mining camp on a hillside with two smaller vignettes at the upper corners of miners working underground. Gold border and safety print with gilt seal. Printer - Goes. 8 x 11. The company had 25 claims on Mt. Madera within the Schultz Ranch section of the Pinal Mountains 6 miles from Miami. There were about 1400' of tunnel workings accessed by a 450' shaft. Ore was reported on nearly every level but with only 1-4% copper per ton. The company was aggressively promoted by Temple H. Fay & Co of Boston, the same as the issuee of these two certificates. The Copper and Mines Handbooks list this company with only a 1,000,000 share capital stock. The certificates indicate that the stock offering was for 5,000,000 shares. Also, the Handbooks list the incorporation as 1916, but the corporate seals on the certificates indicate a 1913 incorporation. Further, there is no listing for George J. Davis as president. The Handbooks list Capt. E. Storer Tice as the president. Typically, these discrepancies lead us to believe that these are two different companies. However, the secretary is listed on the certificates and in the Handbooks. (Copper Handbook, 1918, p.440). Three inch tear from top edge into certificate. Otherwise very fine. Est. \$25-75

**524. Gila. Miami. Copper Springs Mining Co.** Incorporated in Arizona 1913. Issued to Temple H. Fay & Co for 100 shares, cert #381, in 1916. Signed by George J. Davis president and Edward F. Hiatt secretary. Vignette of a globe showing North and South American Continents with a large arrow pointing at Arizona with the word Globe highlighted within North America. Brown border. Uncancelled. Printer not noted. 9 x 12. See lot above for the story. Not folded. Small red stains on certificate. Small brown stains at right edge. Very fine. Est. \$25-75



**525. Gila. Miami. Globe Bullion Mining Co.** Incorporated in Arizona 1916. Issued to Colonel Chas. M. Gaudy for 50 shares, cert #311, in 1917. Signed by Allen Heskell president and P. J. Warmick secretary. Vignette of several miners working underground. Orange border and safety print with gilt seal. Uncancelled. Printer - Goes. 8 x 11. The property was reported to be located south of Miami and gold bearing. Press releases for the company had the slogan "Pick your own samples and the company will pay for the assay." Mail was returned from the office and was presumed idle or dead. The Copper Handbook (1920,p.205) warns, "Caveat Emptor". Very fine. Est. \$25-75

**526. Gila. Miami. Inspiration Needles Copper Co.** Incorporated in Arizona. Issued to Otis & Co for 100 shares, cert #6091, in 1916. Signed by **Dan R. Williamson** president and F. W. Hamm secretary. Vignette of a mining camp on a hillside with two smaller vignettes of miners working underground. Gold border, seal and safety print. Uncancelled. Printer - Goes. 8 x 11. The company had 42 claims located 3 miles from Miami. The property adjoined the Southwestern Miami on the west and 1 mil southwest of Inspiration Cons Co. There were a few shafts none of them deeper than 100 feet and tunnels totaling around 3000 feet. In 1917, two drill holes were sunk, one to 1000' and the other to 550'. The first hole showed leached schist with native copper at the bottom 100 feet. The company was idle but continuing assessment work through 1924 (Mines Handbook, 1925, p.343-44). Daniel R. Williamson moved to Globe in 1888 where he became involved in mining and prospecting. He was elected sheriff in 1897 and then became the agent for Wells, Fargo & Co, Gila Valley Railroad and Western Union Telegraph. In 1907, Williamson was elected Gila County Treasurer and served five consecutive terms. After his last term in office, he once again returned to mining by acquiring the copper property for the basis of the Inspiration Needles



Co. His father-in-law was treasurer of the Inspiration Needles Co, F. W. Hamm, and signed this certificate. It is interesting to note that such an upstanding local citizen would have been involved with Harry Lefkovitz. Lefkovitz was a promoter of questionable stature who was involved with the Miami Merger Copper Co (which see). Lefkovitz was arrested and convicted in 1919. Small tears along bottom edge. Very fine. Est. \$25-75



**527. Gila. Miami. Inspiration Needles Copper Company Newspaper Stock Promotion Add.** This is a newspaper page from the Arizona Silver Belt Newspaper dated Saturday, July 10, 1915, which contains a stock promotion ad for the Inspiration Needles Copper Company. Terms and conditions of sale are also in the add. The newspaper page is glued to white foam core. Newspaper page is irregular on the right side from cutting. Printed on brown paper in black ink. Newspaper size 14 1/2 X 21 1/2". Overall size 16 1/2 X 23 1/2". Very fine Est. \$50-100

**528. Gila. Miami. Louis D'Or Mining & Milling Co.** Issued to Mamie Eggleston for \$100 Convertible Note. Signed by L. W. Whitmer president and Geo M. Eggleston treasurer. No vignette. Black border and print. 5 coupons attached of original 10. 5 cent documentary stamp affixed at upper right corner. Blue rubber stamp at upper left states, "Cancelled by Order of the Superior Court, 1926." Includes two letters to the stockholders. The letters discuss the financial reorganization of the stock. Both are dated from Dec 1923. The Louis d'Or M&MC was a reorganization of the Louis d'Or Gold MC which itself was a reorganization of the Lost Gulch United Mining Co. The property included 65 claims on 1041 acres in the Globe district. There was a reported ore body of disseminated chalcocite that was 400 feet thick and measured 5000 ft. by 2000 ft. 12 drill holes had supposedly defined 150 million tons of ore averaging 1% to 1.5% copper. The financial reorganization discussed in the letter probably arose from the reported need for \$8 million to build a 12,000 ton concentrator, a railway, water/power, etc. The company went broke sometime between 1925 and 1931. (Mines Handbook, 1925, p.366). Very fine. Est. \$50-150



**529. Gila. Miami. Miami Consolidated Mines Co.** Incorporated in Arizona. Issued to Harriman & Co for 100 shares, cert #10604, in 1917. Signed by J. H. Thomson president and P. H. Weeks secretary. Vignette of mill next to a stream with two smaller vignettes at the upper corners of miners working underground. Uncancelled. Printer - Goes. 8 x 11. The company owned claims on 200 acres that adjoined the Inspiration Needles Co. Prior to this company, it was said that the property had 19 owners who were able to ship 272 tons of ore assaying at 2.6% to 5% copper in 1915. Drilling in 1918 indicated that the first hole hit ore at 420'. The second hole hit ore at 585' and the third hit rich chalcocite. There was never any production under this company and it was idle and presumed moribund by 1931. Harry Lefkovitz was the promoter of this company who ended up in jail in 1919 for stock fraud. For more of this story see Miami Merger Copper Co this volume. (Mines Handbook, 1925, p.377). Very fine. Est. \$25-75

**530. Gila. Miami. Miami Copper Company Annual Report, 1915.** Discusses the company's reserves, production and financial state and includes a 7 x 32' panoramic photo of the town, mines and mill buildings. Miami was one of the more successful companies operating in the copper districts of Arizona and treated over a million tons of ore annually from 1912 through 1916 with reserves that year of over 16 million tons of 2.4% sulphide ore and 28 million tons of 1.06% sulphide ore. (Weed, 1918, pp. 452-454) By 1959, the district had yielded 138 million tons of mill ore averaging 0.96% copper, 0.68 grams per ton silver and 0.103 grams per ton gold. (Long, in Pierce & Bolm, Eds, 1995, Porphyry Copper Deposits of the American Cordillera, AGS Digest 20, p. 39). Est. \$50-100



**531. Gila. Miami. Miami Merger Copper Co.** Incorporated in Arizona 1916. Issued to G. F. Weiss for 100 shares, cert #2232, in 1917. Signed by Bradley Randall vice president and Wallace asst secretary. Vignette of spread winged eagle atop crag. Brown border and safety print. Uncancelled. Printer not noted. 8 x 11. **Signed on reverse by Harry Lefkovitz.** This company was an undeniable scam that reported controlling 1350 acres near Miami. Weed's report is too good not to quote directly. "So far as we know, no work of any consequence was ever done on this property, promoters' efforts being confined to selling worthless stock at high prices to the innocent speculator or investor. The market created through the manipulations of **Harry Lefkovitz**, who also handled **Miami Cons Mines Co** (which see) and **Inspiration Needles** (which see).



Mr. Lefkovitz changed his name to Lefko, was arrested in Los Angeles, Dec. 1918, by the Federal Authorities, put on trial in New York and convicted Dec. 1919. **This company was a rank fraud from start to finish.**" (Mines Handbook, 1925, p.382). Minor foxing along edges. Extremely fine. Est. \$50-100



**532. Gila. Miami. Miami Postcards.** Lot of 3. **Inspiration Mine** operations, black and white, postmarked Lebanon, N.H., 1942; the Joe, Bushy shaft at the **Inspiration Copper Co**, color litho, unused; **Miami Copper Co.**, color litho, unused. All fine, the first bent at first 1/3, other two with minor marks. 3" x 5". See lots above. for story on Inspiration and Miami Copper. Est. \$25-50

**533. Gila. Miami. Miami-Princess Mining Co.** Incorporated in Territory of Arizona. Issued to J. L. Milligan for 1000 shares, cert #235, in 1909. Signed by Lilleboy president and E. Lribsla secretary. Vignette at top of two women with produce and a city scene behind them. Brown border and safety print. Uncancelled. Printer - Strobridge, Cincinnati. 8 x 11. This company is not listed in the Copper Handbooks. Property and operations were probably in the Miami district. Extremely fine. Est. \$50-150



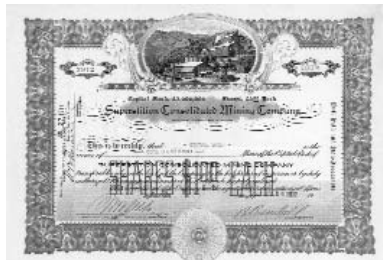
**534. Gila. Miami. Van Dyke Copper Co.** Incorporated in Arizona 1916. Issued to A. Reid for 400 shares, cert #895, in 1918. Signed by Cleve W. Van Dyke president and C. B. Loomis secretary. Vignette of spread winged eagle. Black border with green seal and safety print. Uncancelled. Printer - Goes. 8 x 11. Four (4) 2 cent revenue stamps affixed on reverse. The company owned 1687 acres with 417 patented claims adjoining the Miami and Inspiration. Was developed by 2,500' of drilling prior to WWI, encountering 40' of ore averaging 7% copper. Development resumed in 1919 and a 1692' shaft was completed with main lateral workings on the 1215' and 1550' levels. Development continued intermittently through 1929, but no production is recorded. (Copper and Mines Handbooks: 1920, p. 229; 1925, p. 488; 1931, p. 457). Est. \$25-75

**535. Gila. Pinto Creek. Arizona National Copper Co.** Incorporated in Territory of Arizona. Issued to Arnie C. Robinson for 10 shares, cert #332, in 1907. M. B. Hicks president and C. S. Messerly secretary. Vignette at upper left of spread winged eagle. Black border with gilt seal and brown safety print and underprint. Uncancelled. Printer - Goes. 8 x 11. Property included 14 claims on Pinto Creek that shows high grade ore with chrysocolla and native copper. There were two shafts of less than 100 feet in depth and three main tunnels of about 200 feet each. "President Hicks has disclaimed responsibility for statements emanating from other officers claiming 18,840,000 tons of concentrating ore, and 3,297,000 tons of smelting ore in sight, with 1,000,000 tons blocked out for stoping." (Copper Handbook, 1908, p.334). Extremely fine. Est. \$25-75



**536. Gila. Pinto Creek. Pinto Creek Copper Co.** Incorporated in Arizona 1901. Issued to James J. Phelan for 250 shares, cert #59, in 1902. Signed by John D. Cuddihy president and Henry L. Baer secretary. Vignette of several miners working underground. Orange border, seal, underprint and safety print. Uncancelled. Printer - Goes. 8 x 11. This company has an interesting history of name changes and property changes. Property included 10 claims near Globe which had 450 foot shaft. Ore assayed at 3-5% copper. In 1902, the company, with the same officers, reorganized with a subsequent name change to the Arizona & Hancock Mining Co. Then again in 1903 the company reorganized changing its name to the Arizona-Hancock Consolidated Mining Co. This newest company gave up the property near Globe in favor of 4 claims located near Florence in Pinal County. (Copper Handbook, 1906, p.216). Wear to fold creases. Very fine. Est. \$25-75

**537. Gila. Pinto Creek. Pinto Creek Mining & Smelting Co.** Incorporated in Territory of Arizona 1896. Issued to John Townsend for 1000 shares, cert #1919, in 1909. Signed by J. Berger vice president and Grant Watkins secretary. Vignette at upper left of miners underground with several small vignettes at corners and edges. Black border with bronze seal and safety print. Uncancelled. Printer - Goes. Property was located at the head of Pinto Creek about 10 miles southwest of Miami where the company had 36 claims. Ore assayed at 3.5 % to 6% copper, 8 ounces silver and \$2 to \$10 gold per ton. The two shafts on site. One was known as the Yo Tambien which 570" deep and the other was the Manitou that was 70 feet deep. The company was considered to have good and persistent management until the death of the Grant Watkins in 1909, the secretary that signed this certificate. This led to foreclosure on the property which than was purchased by the newly formed Manitou Hill Copper Co in 1910-11. (Copper Handbook, 1910, p.1411-1412; Copper Handbook, 1912, p.555). Fold creases are worn and delicate with several tears along them. Two small tears on right edge that does not enter border. Fine. Est. \$25-75



**538. Gila. Pioneer. Superstition Consol. MC.** Cert. #7912. Incorporated in Arizona in 1915. Issued to Gwynne Bros. for 100 shares in 1917. Signed by president Randall and asst. secretary Maude. Uncancelled. Consisting of 7 claims total, properties wandered from Maricopa County into Pinal. The ore was gold, and was claimed to assay from \$3 to \$48 per ton, with only small traces of copper present (Ref: Weed, 1916, p.1078). Vignette of mill on hillside. Green border. Printed by The Broun-Green Co. We will save the story of the Superstitions for the treasure hunters. 8 3/4" x 11 3/4". Xf. Est. \$50-100

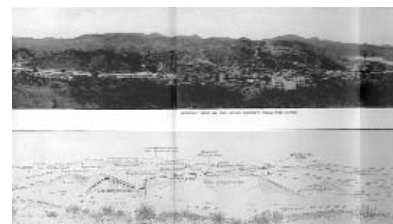
**539. Gila. Pioneer. White Metal Mining Co.** Incorporated in Arizona 1917. Issued to Bessie Pardee, McKee for 5000 shares, cert #B543, in 1919. Signed by J. C. Devine vice president and C. T. Carpenter secretary. No vignette. Purple border and safety print. Uncancelled. Printer - ABN. 8 x 11. This company got a slow start after incorporating. The first ore shipment from the over 3000 feet of workings was in 1926. The property consisted of 15 claims located on the south side of the Pinal Range in the Pioneer district 16 miles south of Globe. The ore was said to show 20 ounces silver with minor gold and lead per ton (Mines Handbook, 1931, p.467). Minor foxing along edges. Staple holes at top edge. Very fine. Est. \$20-40



**540. Gila. Radium Springs (Pinal Creek). North Dominion Copper Mining & Development Corp.** Inc. in AZ, 1916. Issued to I. E. Rawley for 50 shares, #253, in 1916. Signed by L. L. Litchfield pres and Dave Sutherland sec. Vignette at top center of mill next to stream. Two smaller vignettes at upper corners of miners working underground. Green border and seal. Globe, Arizona printed below company title. Uncancelled. Printer - Goes. The company controlled 42 claims on the east side of Pinal Creek at Radium Springs. The properties were outside the Globe and Miami districts proper. J. E. Hurd made this statement about the property; "...there is not in the whole district a property capable of producing a greater quantity of ore rich in the metals, as the N. D. C. M. & S. Corp, which with careful management can be made to furnish work for several thousand people and to pay yearly very large dividends for a great number of years on the

large and rich bodies of ore known to exist." Weed replies to this statement with "Such statements are not only humorous but in our opinion are gross exaggerations and not warranted by the limited development work done to date." (Mines Handbook, 1918, p.458). Extremely fine. Est. \$25-75

**541. Gila. Radium Springs (Pinal Creek). North Dominion Copper Mining & Dev Corp** Prospectus, 1916. The prospectus has 7 pages of which 4 are fold out photographs or maps of the property. 3 x 8. Est. \$75-150



**542. Gila. Ray/Miami. Mineralogy publication. Copper Deposits of Ray & Miami, Arizona,** by Frederick Leslie Ransom. Published by Washington Gov't Printing Office in 1919. 192 page publication with index. Several crosscuts, ore sample photos and foldout geo maps. 9" x 12". Fine, spine is quite damaged, cover pulled away. Est. \$50-100



**543. Gila. Richmond Basin (Nuggett). Chilson-Hancock Mining Co.** Inc. in Terr. of AZ. Issued to F. W. Gage for 250 shares, cert #181, in 1902. Signed by pres and sec.. Vignette of mill next to stream with two smaller vignettes of miners. Black border with gilt seal and gold safety print. Uncancelled. Printer - Goes. 9 x 11. Stains at middle of certificate appear to be from water drops. Not listed in the Copper Handbooks. The town of Nuggett was named for the Nuggett mine which was discovered and worked by the Chilson brothers (Barnes, *Arizona Place Names*, 1988, p.303). We are fairly confident that this would be the location of the company's operations. Very fine. Est. \$25-75



**544. Gila. Richmond Basin. McMillen Silver Mines Photographs.** Lot of 2 pcs. One of the photos shows a man standing next to a sign that reads; "McMillen Silver Mines, J. A. Davies Camp". Two cars are in the background. The second photo shows a woman playing with a very young kitten with the same sign as mentioned above leaning against a car. Extremely fine. Est. \$40-60



**545. Gila. Richmond Basin. McMillen-Stonewall Mining Co.** Incorporated in Arizona 1907. Issued to J. B. Newton for 1200 shares, cert #503, in 1915. Signed by **Valerie Y. Smith** president and C. N. Lightle secretary. Vignette at upper left of several miners working underground with smaller vignettes at each corner and edge. Black border with green seal and safety print. Uncancelled. Printer - Goes. Minor tears along fold creases. There are twelve (12) 5 cent documentary stamps along front top edge. The company owned 34

claims in the Richmond Basin located about 16 miles northeast of Globe. The property includes the Stonewall Jackson mine which was first mined in 1873 with an estimated \$500,000 worth of silver ore production. The company reports that in the 300 foot shaft ore runs from 5 to 50 ounces silver per ton with an additional 40,000 tons of "discarded" silver ore on the dumps. The property was given a favorable report by R. B. Wagner in 1912, but no further information is offered. (Mines Handbook, 1918, p.451). Very fine. Est. \$25-75

**546. Gila. Richmond Basin. Richmond Basin Tunnel Mines Co.** Incorporated in Arizona 1905. Issued to Theodore L. Meier for 5000 shares, cert #105, in 1908. Signed by Jas. K. Locke president and Thos. T. Thornton secretary. Unique vignette of a mill with a valley surround by small ranges. Green border with brown seal and safety print. Uncancelled. Printer - Sushong & Co, Portland, OR. Dated *Portland*. Although the actual Richmond Basin was located in Pinal County, it was only 12 miles north of Globe. The post office for the mining camp was at Nuggett which is located in Gila County. "The basin is remarkably rich having yielded over \$100,000 in nuggets picked up on the surface. It was named after the Richmond Mine in the basin, one of the first to be located." (Barnes, *Arizona Place Names*, p.363). This basin is also where Mack Morris first located a mine in 1876. The company either operated the Mack Morris Mine or the Richmond mine or some combination between the two. Very attractive. Extremely fine. Est. \$50-100



**547. Gila. Sierra Ancha. Ancient Gold M&MC.** Two pieces, a stock and a bond. 1) Incorp in Arizona circa 1909, issued 1910 to Ida Coates for 8 shares, signed by Geo. H. Prudden as president and John H. Conway as secretary. Gold seal, mining vignette at upper right, gold safety pattern, printed by the Pioneer press, St. Paul 8 x 10", uncancelled. 2) bond issued 1909 to bearer, first mortgage 7% gold bond. Brown border and safety pattern, eagle vignette, six coupons attached at left. 17 x 16". Damage to right edge of margin, easily trimable. (Ref: Garbani 2001) Est. \$150-300

**548. Gila. Stanley Butte. Copper Reef Cons Mines.** Incorporated in Territory of Arizona 1910. Issued to Mrs. Mary A. Wareham for 25 shares, cert #774, in 1912. Signed by M. Kennedy president and Griffith secretary. Vignette of a white tailed deer with pine trees and a cactus behind. Brown border. Uncancelled. Printer - Western Bank Note. 8 x 12. Owned 80 claims in the Stanley Butte district, Gila County. Ore was of malachite, chalcopryite and bornite, with assays of 6% copper, 5 to 38 ounces silver and \$4 gold per ton. There were two shafts which were begun in 1910. (Copper Handbooks, 1910, p.693-94). Extremely fine. Est. \$50-100



**549. Gila. Tonto River. Tonto River Copper Co.** Incorporated in Arizona. Issued to Mrs. J. D. Hooker for 50 shares, cert #619, in 1906. Signed by James Murtha president and S. V. Thompson secretary. Vignette of a mill next to a stream with two smaller vignettes of miners underground. Green border and seal. Uncancelled. Printer - Goes. 8 x 11. Property included 38 claims known as the Schell group on Tonto Creek 20 miles north of Roosevelt and 60 miles from Globe within the Sierra Anchas. There were 9 well mineralized high grade auriferous copper veins that were reported to run up to 60% copper. A smelter test sample returned 42% copper in 1908. The company was presumed idle in 1910. (Copper Handbook, 1910, p.1686). Pieces missing along top edge in two different places (probably same tear). Fine. Est. \$25-50